

# CLARREO DS Synthesis Mission

Don Anderson

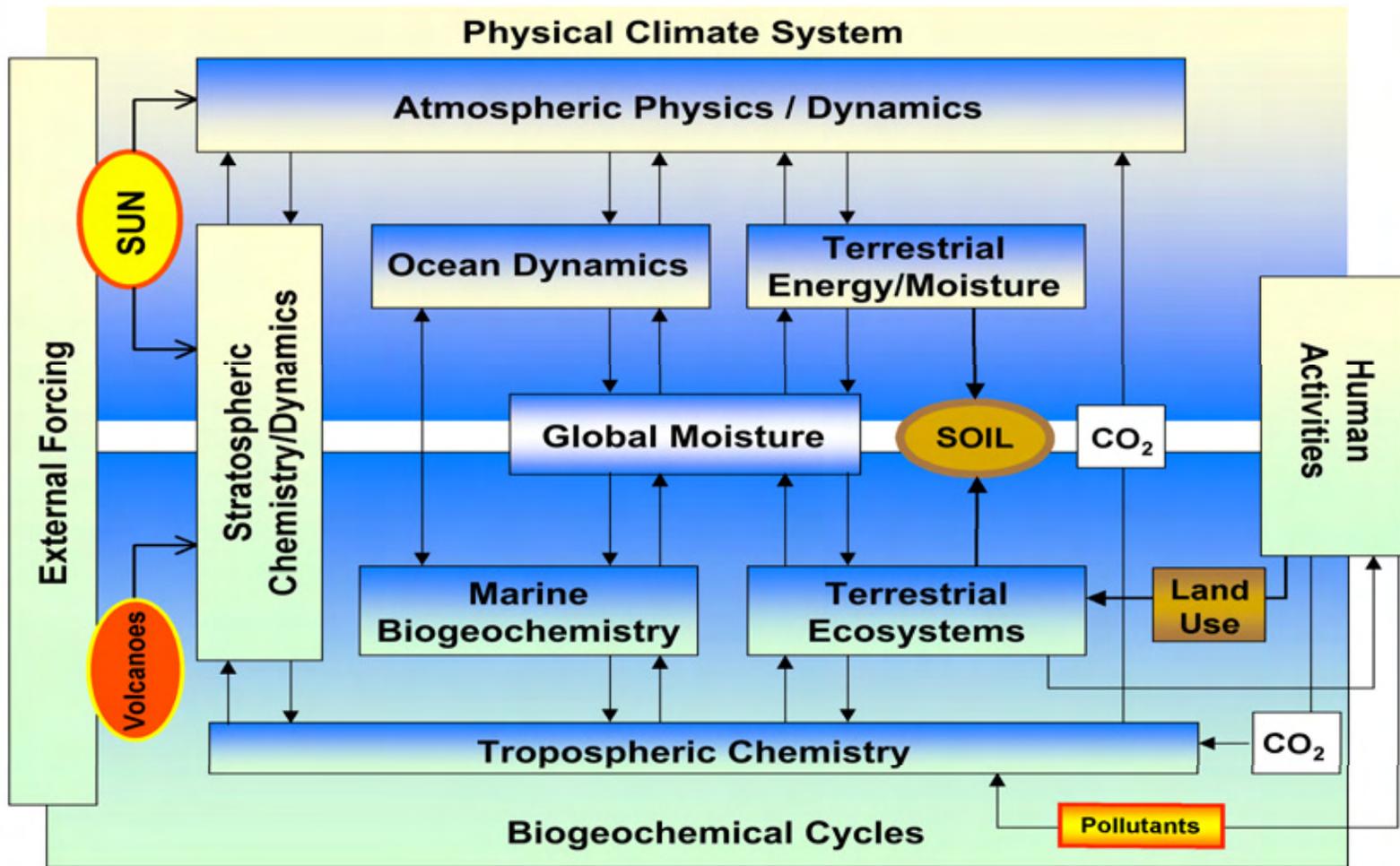
Manager: Modeling, Analysis and Prediction (MAP)

July 17-19, 2007

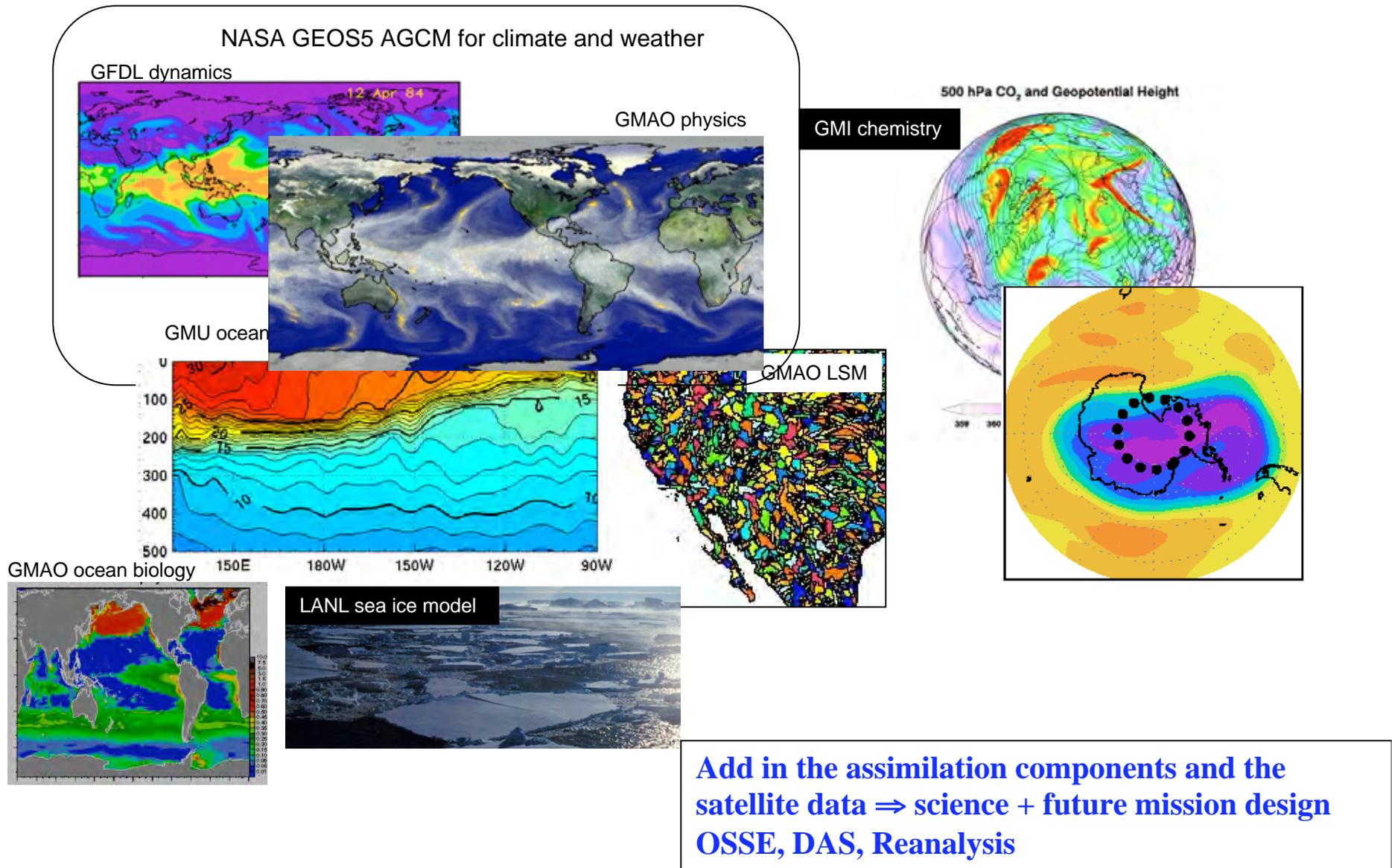
# Our Vision



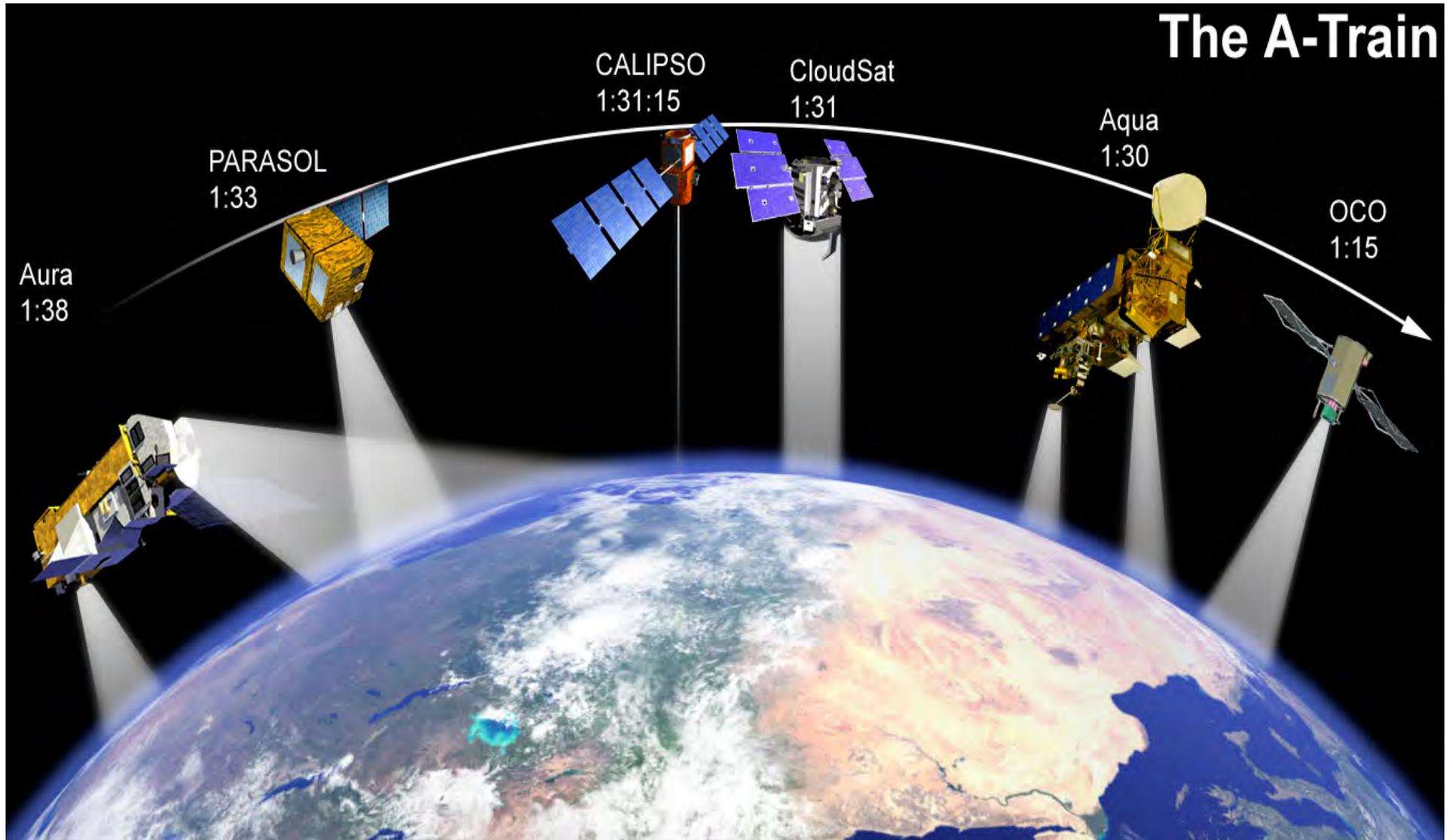
# NASA's Mission, circa 1980's



*Where we are going: Modern models integrate components from different sources  
ESMF accelerates development cycle*



# NASA-Coordinated Satellite Systems



“I believe that ideas such as absolute certitude, absolute exactness, final truth, etc., are figments of the imagination which should not be admissible in any field of science . . . . This *loosening of thinking* [Born’s emphasis] seems to me to be the greatest blessing which modern science has given to us. For the belief in a single truth and in being the possessor thereof is the root cause of all evil in the world” (Born, 1991).